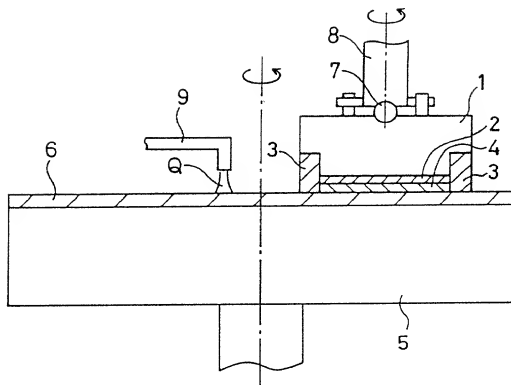


*F / G. 1*



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FIG. 2

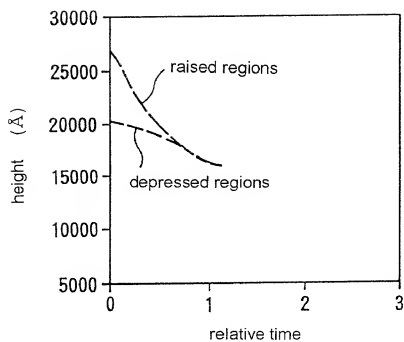
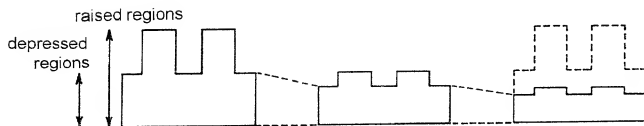


FIG. 3A

FIG. 3B

FIG. 3C



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FIG. 4A

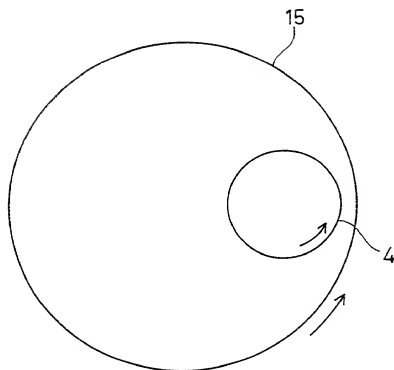
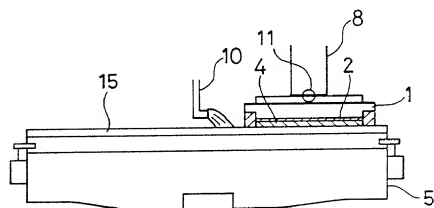
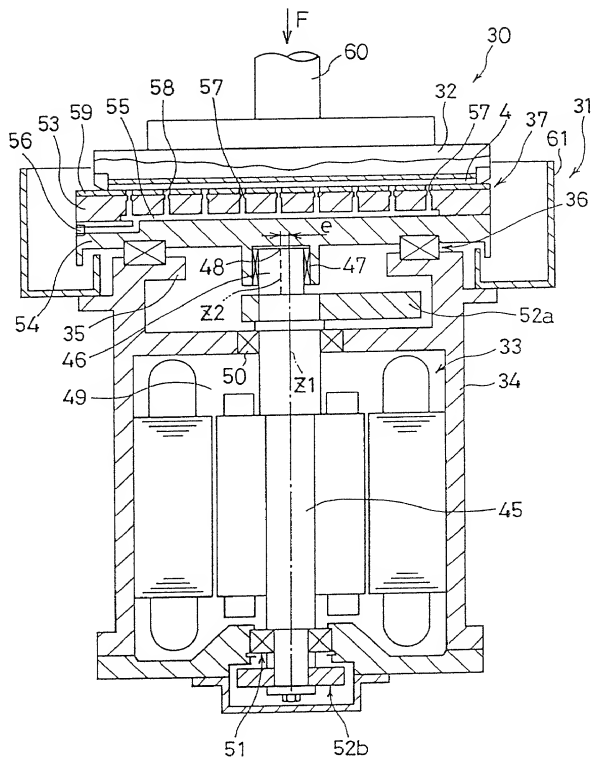


FIG. 4B



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FIG. 5



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FIG. 6A

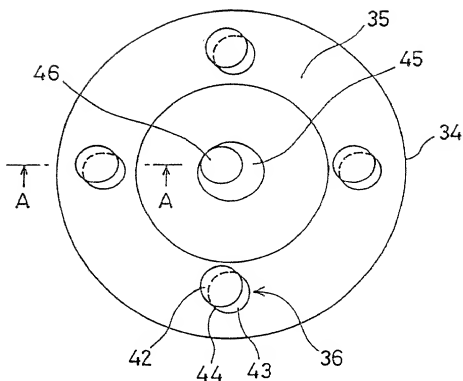
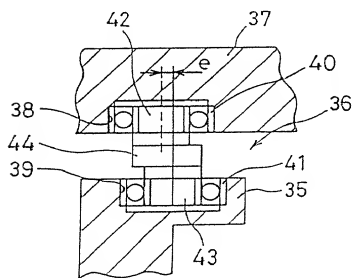


FIG. 6B



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FIG. 7A

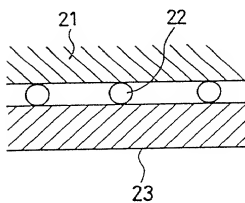


FIG. 7B

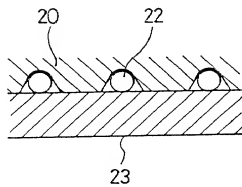


FIG. 8A

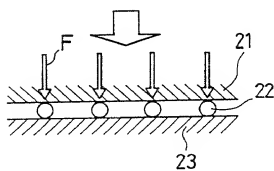
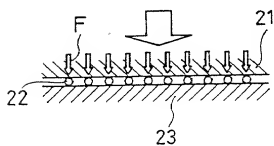
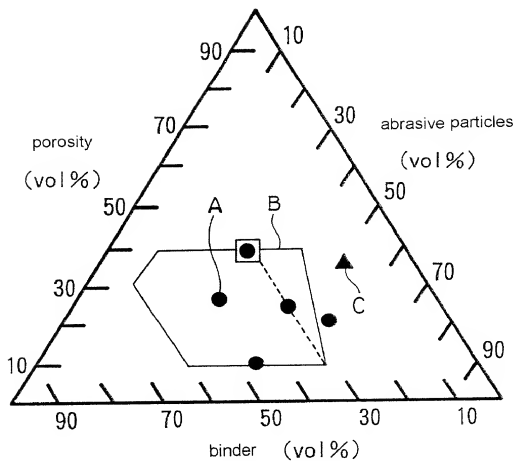


FIG. 8B



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FIG. 9



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FIG. 10

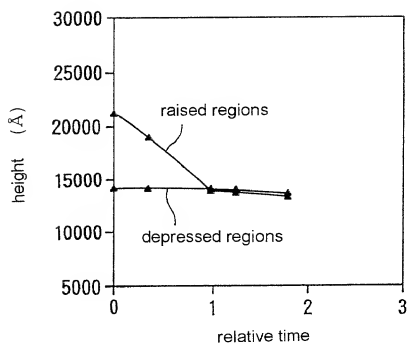
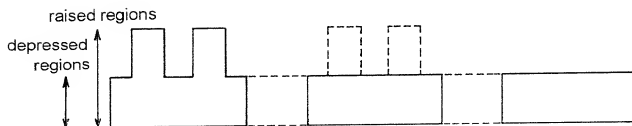


FIG. 11A FIG. 11B FIG. 11C





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FIG. 12

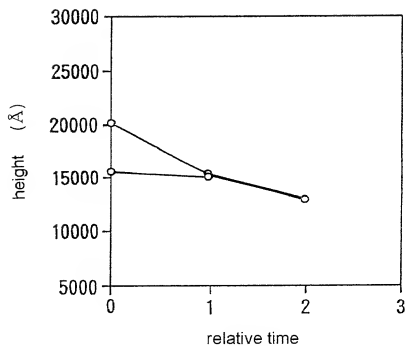
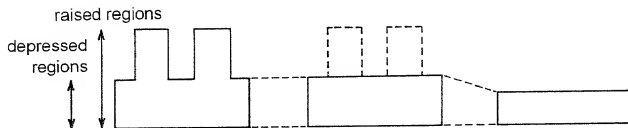
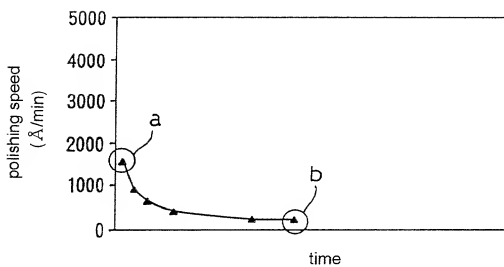


FIG. 13A FIG. 13B FIG. 13C



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FIG. 14



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FIG. 15A



FIG. 15B

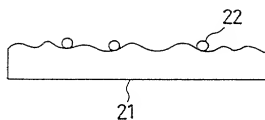
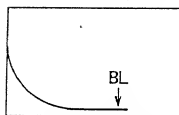


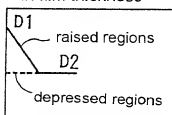
FIG. 16A

transitions  
in polishing speed



polishing time

transitions  
in film thickness



polishing time

comparison of  
polishing speed

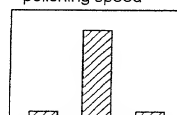
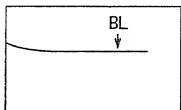
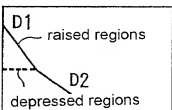


FIG. 16B



polishing time



polishing time

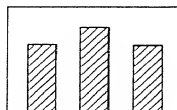
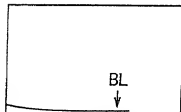
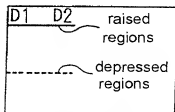


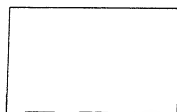
FIG. 16C



polishing time



polishing time



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FIG. 17A

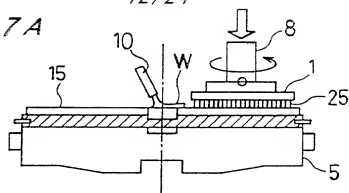


FIG. 17B

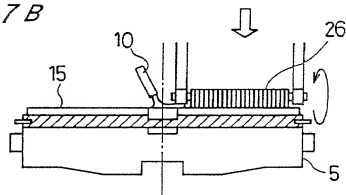


FIG. 17C

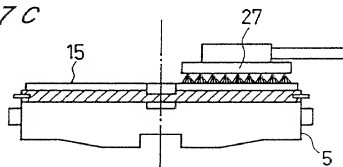


FIG. 17D

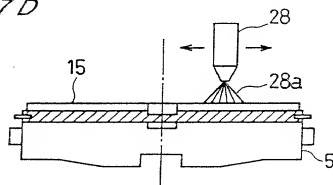


FIG. 18A

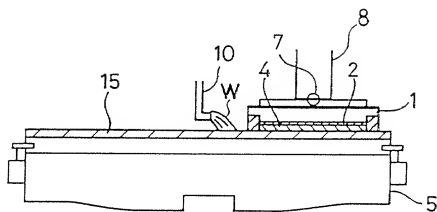
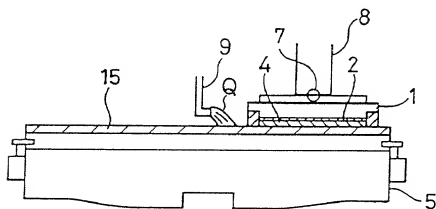


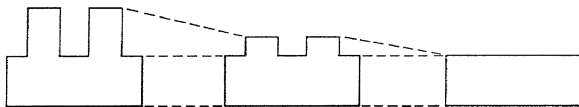
FIG. 18B



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FIG. 19

the first stage (planarization)



the second stage  
(surface material removal)

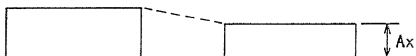


FIG. 20A

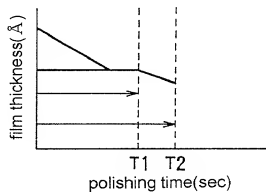
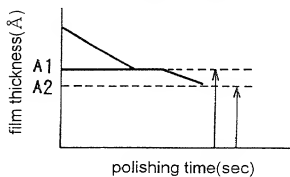
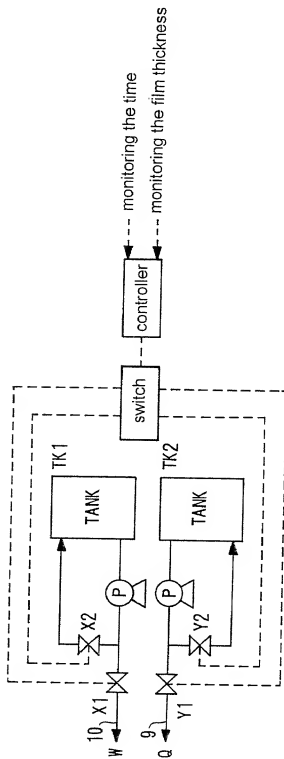


FIG. 20B



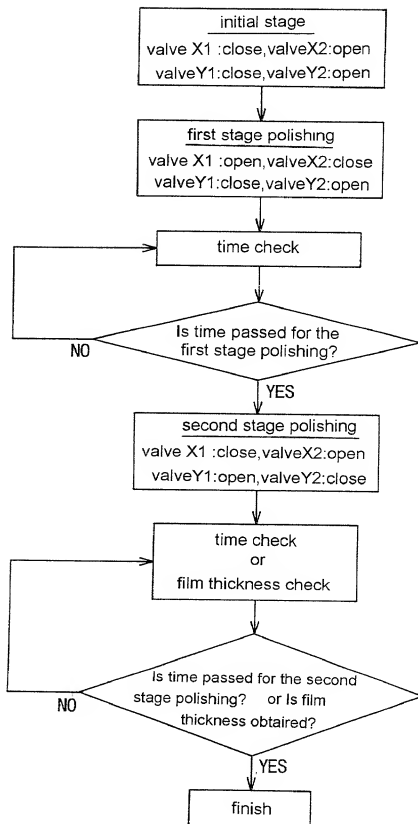
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FIG. 21



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FIG. 22

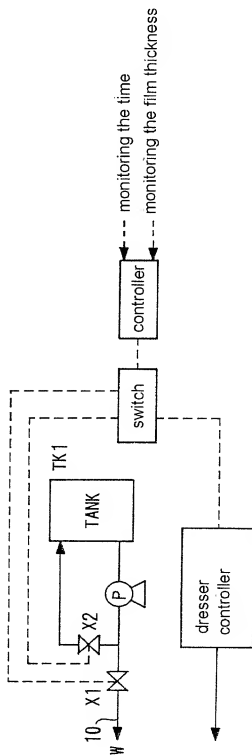


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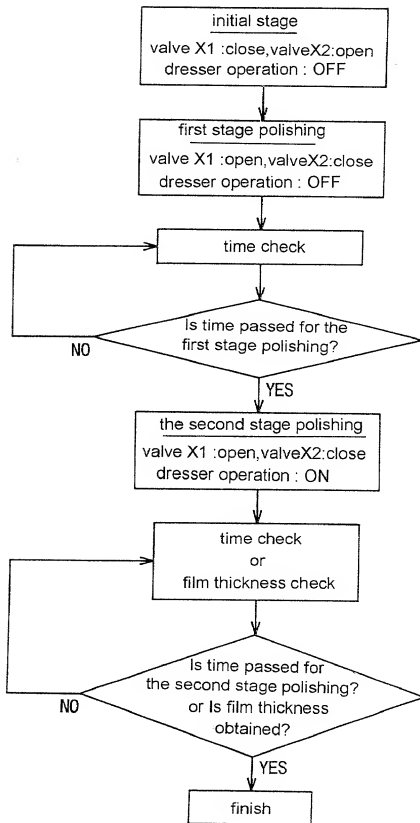


[illegible]

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F I G. 25



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FIG. 26A

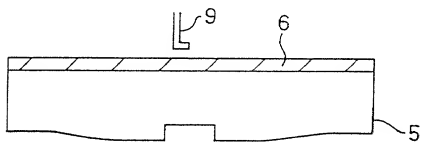
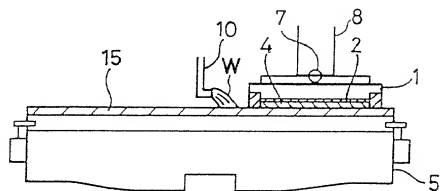


FIG. 26B

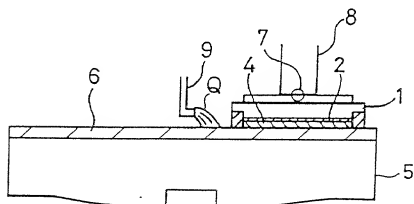
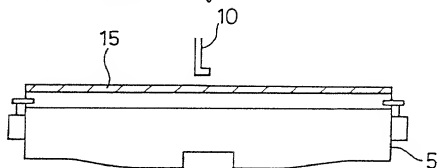
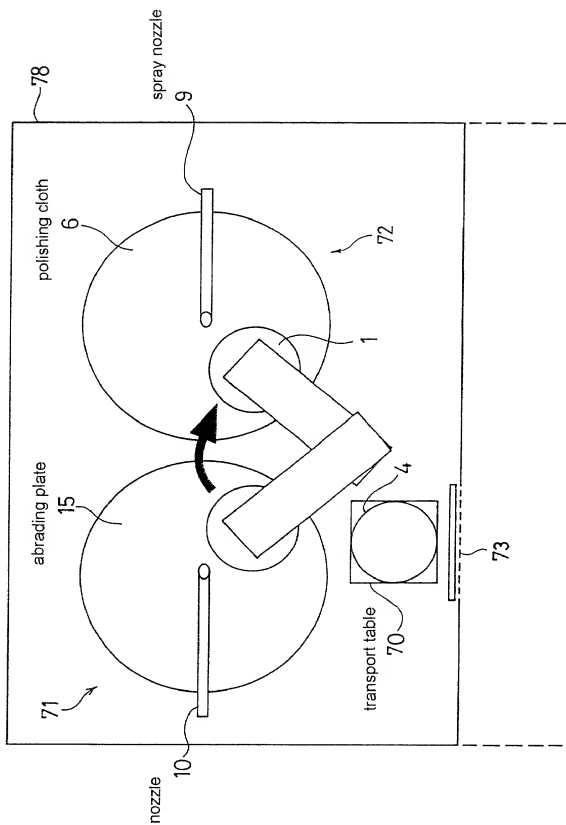
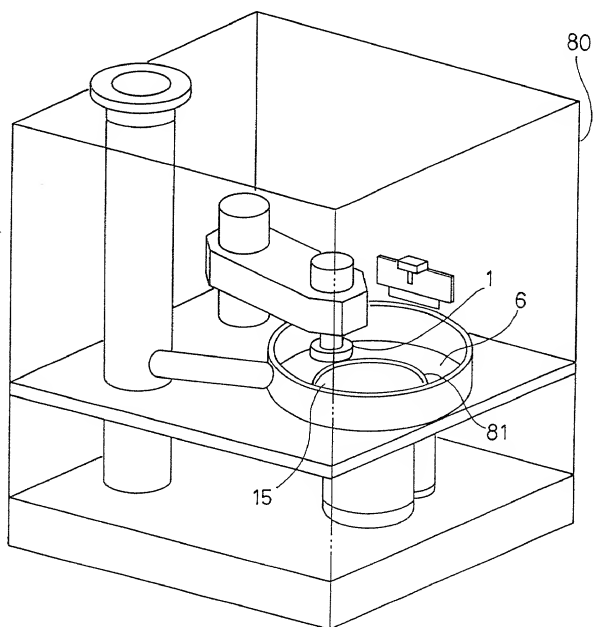


FIG. 27



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FIG. 28



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FIG. 29

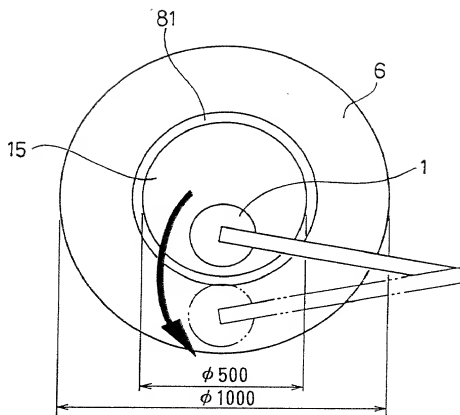


FIG. 30

